Palindrome Partitioning (View)

Given a string s, partition s such that every substring of the partition is a **palindrome**. Return all possible palindrome partitioning of s.

A **palindrome** string is a string that reads the same backward as forward.

Example 1:

```
Input: s = "aab"
Output: [["a","a","b"],["aa","b"]]
Example 2:
Input: s = "a"
Output: [["a"]]
```

Constraints:

- 1 <= s.length <= 16
- s contains only lowercase English letters.